

2003

**Virginia Department of Transportation
Daily Traffic Volume Estimates
Including Vehicle Classification Estimates**

where available

Special Locality Report

121

City of Newport News

Prepared By

**Virginia Department of Transportation
Mobility Management Division**

In Cooperation With

**U.S. Department of Transportation
Federal Highway Administration**

Virginia Department of Transportation
Mobility Management Division
Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people at VDOT Mobility Management's Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a “Combined Traffic Estimates for Parallel Roadways on this Route” or “Combined Traffic” identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate “NA” for not available.

VDOT’s traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating “NA” for not available. It is the intention of the VDOT’s Mobility Management Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate “NA” for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.





QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source





Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North 	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
	US Route	
	Virginia State Route	
	Secondary Route	

Special Routes

Bus 	Bus - Business Route
	Bypas - Bypass Route
	Truck - Truck Route
ALT 	ALT - Alternate Route
	Wve - Wye Route connector
	P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
	The VDOT Maintenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

Virginia Department of Transportation
Mobility Management Division
2003
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Newport News

Route		Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
							2Axle	3+Axle	1Trail	2Trail							
City of Newport News																	
17	Mercury Blvd	0.22	27000	G	From	Isle of Wight County Line					F	0.083	F	0.616	28000	G	2003
					To	96%	0%	1%	2%	2%							
17	Mercury Blvd	0.56	40000	G	From	US 60 Warwick Blvd					C	0.090	F	0.634	42000	G	2003
					To	95%	1%	2%	1%	1%							
17	Jefferson Ave	1.31	46000	G	From	US 258, SR 143 Jefferson Ave					C	0.081	F	0.547	49000	G	2003
					To	95%	0%	2%	1%	1%							
17	Jefferson Ave	1.69	49000	A	From	SR 152 Main St					C	0.099	A	0.564	53000	A	2003
					To	97%	0%	1%	1%	1%							
17	Jefferson Ave	1.12	50000	G	From	SR 306 Harpersville Rd					F	0.081	F	0.53	54000	G	2003
					To	97%	0%	1%	1%	1%							
17	J Clyde Morris Blvd	1.28	45000	G	From	SR 312: J Clyde Morris Blvd					F	0.078	F	0.507	48000	G	2003
					To	97%	0%	1%	1%	1%							
17	J Clyde Morris Blvd	0.80	36000	G	From	SR 143 Jefferson Ave					F	0.077	F	0.565	38000	G	2003
					To	97%	0%	1%	0%	1%							
17	J Clyde Morris Blvd	0.25	32000	G	From	I-64					F	0.08	F	0.557	34000	G	2003
					To	97%	0%	1%	0%	1%							
32 17	Mercury Blvd	0.22	27000	G	From	121-7034 Harpersville Rd					F	0.08	F	0.557	34000	G	2003
					To	97%	0%	1%	0%	1%							
32 17	Mercury Blvd	0.56	40000	G	From	NCL Newport News					F	0.083	F	0.616	28000	G	2003
					To	96%	0%	1%	2%	2%							
60	Warwick Blvd	1.70	13000	G	From	Isle of Wight County Line					F	0.083	F	0.592	13000	G	2003
					To	94%	1%	2%	1%	3%							
60	Warwick Blvd	1.61	16000	G	From	US 60 Warwick Blvd					C	0.081	F	0.555	17000	G	2003
					To	92%	1%	3%	2%	2%							
60	Warwick Blvd	1.68	39000	G	From	US 258, SR 143 Jefferson Ave					F	0.083	F	0.637	41000	G	2003
					To	92%	1%	3%	2%	2%							
60	Warwick Blvd	1.66	44000	G	From	James City County Line					C	0.075	F	0.511	47000	G	2003
					To	97%	1%	2%	0%	1%							
60	Warwick Blvd	0.78	43000	G	From	Yorktown Rd					C	0.077	F	0.509	46000	G	2003
					To	97%	0%	1%	0%	1%							
60	Warwick Blvd	1.45	42000	G	From	SR 105 Ft Eustis Blvd					F	0.082	F	0.540	44000	G	2003
					To	97%	0%	1%	0%	1%							
60	Warwick Blvd	2.39	34000	G	From	Snidow Blvd					C	0.085	F	0.513	36000	G	2003
					To	96%	0%	2%	0%	1%							
60	Warwick Blvd	0.89	38000	G	From	Denbigh Blvd					F	0.087	F	0.576	40000	G	2003
					To	96%	0%	2%	0%	1%							
60	Warwick Blvd	1.07	32000	G	From	Bland Blvd					C	0.091	F	0.601	34000	G	2003
					To	96%	1%	2%	1%	1%							
60	Warwick Blvd	1.49	34000	G	From	Oyster Point Rd					F	0.092	F	0.59	36000	G	2003
					To	96%	1%	2%	1%	1%							
60	Warwick Blvd	1.08	27000	G	From	Harpersville Rd					C	0.089	F	0.621	29000	G	2003
					To	96%	0%	1%	1%	1%							
60	Warwick Blvd	0.61	27000	G	From	Main Street					C	0.116	F	0.842	28000	G	2003
					To	96%	1%	2%	0%	1%							
60	Huntington Ave	1.24	12000	G	From	Mercury Blvd					F	0.211	F		13000	G	2003
					To	96%	1%	2%	0%	1%							
Combined Traffic:					From	Huntington Ave					F	NA		27000	G		
					To	96%	1%	2%	0%	1%							0%
					From	50th St					F	NA			27000	G	
					To	96%	1%	2%	0%	1%							

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Route	Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
						2Axle	3+Axle	1Trail	2Trail							
City of Newport News																
60	Huntington Ave	0.55	11000	G	From	50th St				C	0.131	F		12000	G	2003
					To	96%	1%	2%	0%							
	Combined Traffic:		24000	G		96%	1%	2%	0%	1%	0%	F	NA		26000	G
60	Huntington Ave	0.50	6400	G	From	39th St				F	0.155	F		6700	G	2003
					To	96%	1%	2%	0%							
	Combined Traffic:		11000	G		96%	1%	2%	0%	1%	0%	F	NA		11000	G
60	Huntington Ave	0.28	6000	G	From	29th St				F	0.144	F		6400	G	2003
					To	96%	1%	2%	0%							
	Combined Traffic:		10000	G		96%	1%	2%	0%	1%	0%	F	NA		11000	G
60	Ramp Environment at I-	0.42	2100	G	From	23rd St Huntington Ave				C	0.120	F		2200	G	2003
					To	90%	5%	4%	0%							
	Combined Traffic:		NA								NA			NA		
60	25th Street	0.82	3100	G	From	Jefferson Ave				F	0.095	F		3300	G	2003
					To	90%	5%	4%	0%							
	Combined Traffic:		5800	G		92%	3%	4%	0%	1%	0%	F	NA		6100	G
60	25th Street	0.51	2600	G	From	Roanoke Ave				F	0.089	F		2800	G	2003
					To	90%	5%	4%	0%							
	Combined Traffic:		3700	G		91%	5%	3%	0%	1%	0%	F	NA		3900	G
60	25th Street	0.53	6000	G	From	26th St				F	0.090	F	0.521	6400	G	2003
					To	90%	5%	4%	0%							
						WCL Hampton										
60	Warwick Blvd	1.21	14000	G	From	US 60				C	0.144	F		15000	G	2003
					To	96%	1%	2%	0%							
	Combined Traffic:		26000	G		96%	1%	2%	0%	1%	0%	F	NA		27000	G
60	Warwick Blvd	0.59	13000	G	From	50Th St				F	0.117	F		14000	G	2003
					To	96%	0%	2%	1%							
	Combined Traffic:		24000	G		96%	1%	2%	0%	1%	0%	F	NA		26000	G
60	Warwick Blvd	0.77	4300	G	From	38Th St				C	0.175	F		4600	G	2003
					To	96%	0%	2%	1%							
	Combined Traffic:		11000	G		96%	1%	2%	0%	1%	0%	F	NA		11000	G
60	26th Street	1.39	2700	G	From	25Th St				C	0.08	F		2900	G	2003
					To	94%	2%	4%	0%							
	Combined Traffic:		5800	G		92%	3%	4%	0%	1%	0%	F	NA		6100	G
60	26th Street	0.49	1100	G	From	US 60				C	0.079	F		1100	G	2003
					To	94%	3%	2%	0%							
	Combined Traffic:		3700	G		91%	5%	3%	0%	1%	0%	F	NA		3900	G
East 64		1.32	37000	G	From	Chestnut Ave				F	0.086	F		37000	G	2003
					To	94%	0%	1%	1%							
	Combined Traffic:		78000	G		95%	0%	1%	1%	3%	0%	F	NA		79000	G
East 64		2.04	38000	G	From	25Th St				F	0.086	F		38000	G	2003
					To	94%	0%	1%	1%							
	Combined Traffic:		81000	G		95%	0%	1%	1%	3%	0%	F	NA		82000	G
East 64		5.03	45000	G	From	SR 238				F	0.088	F		46000	G	2003
					To	94%	0%	1%	1%							
	Combined Traffic:		92000	G		93%	0%	1%	1%	5%	0%	F	NA		93000	G
East 64		1.41	49000	G	From	SR 105 Ft Eustis Blvd				F	0.084	F		49000	G	2003
					To	94%	0%	1%	1%							
	Combined Traffic:		107000	G		95%	0%	1%	1%	3%	0%	F	NA		108000	G
					From	SR 143 Jefferson Ave										
					To											
					From	SR 171 Oyster Point Rd										
					To											

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Route		Length	AADT	QA	4Tire	Bus	Truck				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
							2Axle	3+Axle	1Trail	2Trail							
City of Newport News																	
					From:	SR 171 Oyster Point Rd											
		1.81	60000	A	94%	0%	1%	1%	3%	0%	C	0.088	A		62000	A	2003
	Combined Traffic:		121000	A	95%	0%	1%	1%	3%	0%	C	0.085	A	0.514	125000	A	
					To:	US 17 J Clyde Morris Blvd											
		1.06	74000	G	94%	0%	1%	1%	3%	0%	F	0.083	F		75000	G	2003
	Combined Traffic:		148000	G	95%	0%	1%	1%	3%	0%	F	0.077	F	0.501	149000	G	
					To:	WCL Hampton											
					From:	WCL Newport News											
		0.06	44000	G	95%	0%	1%	1%	3%	0%	F	0.082	F		44000	G	2003
Combined Traffic:		80000	G	95%	0%	1%	1%	3%	0%	F	NA			81000	G		
					To:	SR 143 Jefferson Ave											
		1.28	41000	G	95%	0%	1%	1%	3%	0%	F	0.084	F		41000	G	2003
	Combined Traffic:		78000	G	95%	0%	1%	1%	3%	0%	F	NA			79000	G	
					To:	SR 238											
		2.32	44000	G	95%	0%	1%	1%	3%	0%	F	0.082	F		44000	G	2003
	Combined Traffic:		81000	G	95%	0%	1%	1%	3%	0%	F	NA			82000	G	
					To:	SR 105 Fort Eustis Blvd											
		5.22	46000	G	92%	0%	1%	1%	6%	0%	F	0.082	F		47000	G	2003
	Combined Traffic:		92000	G	93%	0%	1%	1%	5%	0%	F	NA			93000	G	
					To:	SR 143 Jefferson Ave											
		1.55	58000	G	95%	0%	1%	1%	3%	0%	F	0.078	F		59000	G	2003
	Combined Traffic:		107000	G	95%	0%	1%	1%	3%	0%	F	NA			108000	G	
					To:	SR 171 Oyster Point Rd											
		1.50	61000	A	95%	0%	1%	1%	3%	0%	C	0.096	A		63000	A	2003
	Combined Traffic:		121000	A	95%	0%	1%	1%	3%	0%	C	NA			125000	A	
					To:	US 17 J Clyde Morris Blvd											
		0.78	73000	G	95%	0%	1%	1%	3%	0%	F	0.078	F		74000	G	2003
	Combined Traffic:		148000	G	95%	0%	1%	1%	3%	0%	F	0.077	F	0.501	149000	G	
					To:	Ft Eustis											
	Ft Eustis Blvd	0.04	34000	N	94%	1%	2%	1%	2%	0%	N	0.091	N	0.613	37000	N	2003
					To:	US 60											
	Ft Eustis Blvd	1.01	34000	G	94%	1%	2%	1%	2%	0%	C	0.091	F	0.613	37000	G	2003
					To:	I-64											
	Ft Eustis Blvd	0.23	21000	G	95%	1%	2%	1%	2%	0%	F	0.088	F	0.621	23000	G	2003
					To:	SR 143 Jefferson Ave											
	Ft Eustis Blvd	1.26	15000	A	95%	1%	2%	1%	2%	0%	C	0.112	A	0.591	16000	A	2003
					To:	NCL Newport News											
					From:	WCL Hampton											
	27th Street	0.35	9200	G	96%	1%	2%	1%	0%	0%	F	0.084	F	0.501	9800	G	2003
	Combined Traffic:		NA								NA			NA			
					To:	SR 143 Par, 28th St											
					From:	SR 143 Par, 27th St											
	28th Street	0.48	3900	G	96%	1%	2%	1%	0%	0%	F	0.083	F		4200	G	2003
	Combined Traffic:		7700	G	97%	1%	2%	0%	0%	0%	F	NA		8200	G		
					To:	Chestnut Ave											
					From:												
	28th Street	0.90	3900	G	96%	1%	2%	1%	0%	0%	C	0.078	F		4100	G	2003
	Combined Traffic:		6400	G	97%	1%	2%	0%	0%	0%	C	NA		6800	G		
					To:	SR 143 Par, 27th St											
					From:												
	Jefferson Ave	0.53	28000	G	95%	1%	3%	1%	1%	0%	C	0.079	F	0.554	30000	G	2003
					To:	I-664											




















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Route		Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
							2Axle	3+Axle	1Trail	2Trail							
City of Newport News																	
143	Jefferson Ave	0.41	28000	N	From:	I-664					N	0.079	N	0.554	30000	N	2003
	To:	50th St															
143	Jefferson Ave	1.89	35000	G	From:	US 258 Mercury Blvd					F	0.08	F	0.569	37000	G	2003
	To:	Mercury Blvd															
143	17 Jefferson Ave	1.31	46000	G	From:	SR 152 Main St					C	0.081	F	0.547	49000	G	2003
	To:	SR306 Harpersville Rd															
143	17 Jefferson Ave	1.69	49000	A	From:	J Clyde Morris Blvd					C	0.099	A	0.564	53000	A	2003
	To:	US 17; J Clyde Morris Blvd															
143	Jefferson Ave	1.12	50000	G	From:	Middle Ground Blvd					F	0.081	F	0.53	54000	G	2003
	To:	SR 171 Oyster Point Rd															
143	Jefferson Ave	1.11	51000	F	From:	I-64					C	0.079	F	0.503	54000	F	2003
	To:	Bland Blvd															
143	Jefferson Ave	1.29	54000	G	From:	SR 173 Denbigh Blvd					C	0.083	F	0.591	57000	G	2003
	To:	Richneck Rd															
143	Jefferson Ave	0.73	51000	G	From:	SR 105 Ft Eustis Blvd					C	0.078	F	0.524	54000	G	2003
	To:	Yorktown Rd															
143	Jefferson Ave	1.13	75000	G	From:	James City County Line					C	0.084	F	0.577	79000	G	2003
	To:	SR 143; 28th St															
143	27th Street	0.48	3700	G	From:	Chestnut Ave					C	0.085	F		4000	G	2003
	Combined Traffic:	7700	G	97%	1%	2%	0%	0%	0%	F							
143	27th Street	0.90	2600	G	From:	Jefferson Ave					C	0.109	F		2700	G	2003
	Combined Traffic:	6400	G	97%	1%	2%	0%	0%	0%	C							
152	Main St	0.41	15000	G	From:	US 60 Warwick Blvd					C	0.089	F	0.525	16000	G	2003
	To:	US 17, SR 143 Jefferson Ave															
152	Main St	0.56	14000	G	From:	WCL Hampton					C	0.092	F	0.542	15000	G	2003
	To:	SR 143 Jefferson Ave															
171	Oyster Point Rd	0.70	48000	G	From:	121-12 Canon Blvd					C	0.085	F	0.502	51000	G	2003
	To:	I-64															
171	Oyster Point Rd	0.17	51000	G	From:	York County Line					F	0.089	F	0.575	54000	G	2003
	To:	Moyer Drive															
171	Victory Blvd	0.74	49000	G	From:	Catalina Drive					C	0.092	F	0.636	52000	G	2003
	To:																
173	Denbigh Blvd	0.53	4700	G	From:						C	0.095	F	0.648	5000	G	2003
	To:																

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							2Axle	3+Axle	1Trail	2Trail							
City of Newport News																	
173	Denbigh Blvd	0.74	12000	G	From:	Catalina Dr					C	0.094	F	0.61	13000	G	2003
					To:												
173	Denbigh Blvd	0.55	20000	G	From:	Lucas Creek Rd					C	0.088	F	0.647	21000	G	2003
					To:												
173	Denbigh Blvd	1.14	38000	G	From:	US 60 Warwick Blvd					C	0.082	F	0.569	40000	G	2003
					To:												
173	Denbigh Blvd	1.32	31000	G	From:	SR 143 Jefferson Ave					C	0.095	F	0.607	33000	G	2003
					To:	York County Line											
238	Yorktown Rd	0.94	5600	G	From:	US 60 Warwick Blvd					C	0.093	F	0.566	5900	G	2003
					To:												
238	Yorktown Rd	0.18	9100	G	From:	I-64					F	0.095	F	0.509	10000	G	2003
					To:												
238	Yorktown Rd	1.06	8800	G	From:	SR 143 Jefferson Ave					C	0.095	F	0.571	9900	G	2003
					To:	York County Line											
258	17 Mercury Blvd	0.22	27000	G	From:	Isle of Wight County Line					F	0.083	F	0.616	28000	G	2003
					To:												
258	17 Mercury Blvd	0.56	40000	G	From:	US 60 Warwick Blvd					C	0.090	F	0.634	42000	G	2003
					To:												
258	Mercury Blvd	0.29	39000	G	From:	Jefferson Ave					F	0.086	F	0.587	40000	G	2003
					To:	WCL Hampton											
306	Harpersville Rd	0.88	9200	G	From:	US 60 Warwick Blvd					C	0.091	F	0.538	9800	G	2003
					To:	US 17, SR 143 Jefferson Ave											
312	J Clyde Morris Blvd	1.11	42000	G	From:	US 60 Warwick Blvd					C	0.083	F	0.514	44000	G	2003
					To:	US 17; SR143											
351	39th Street	1.51	9700	G	From:	Huntington Ave					C	0.12	F	0.727	10000	G	2003
					To:	WCL Hampton											
East 664	Combined Traffic:	0.12	35000	G	From:	SCL Hampton					F	0.113	F		37000	G	2003
		69000	G	To:						F							
East 664	Combined Traffic:	1.02	28000	G	From:	Chestnut Ave					F	0.110	F		29000	G	2003
		58000	G	To:						F							
East 664	Combined Traffic:	1.64	28000	N	From:	35th St					N	0.110	N		29000	N	2003
		52000	N	To:						N							
East 664	Combined Traffic:	2.84	24000	G	From:	Terminal Ave					F	0.129	F		26000	G	2003
		49000	G	To:						F							
West 664	Combined Traffic:	0.55	35000	G	From:	SCL Hampton					F	0.125	F		37000	G	2003
		69000	G	To:						F							
West 664	Combined Traffic:	0.78	30000	G	From:	Roanoke Avenue					F	0.125	F		32000	G	2003
		58000	G	To:						F							
					To:	Jefferson & 35th Avenue											

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2Axle 3+Axle 1Trail 2Trail																	
City of Newport News																	
					From:	Jefferson & 35th Avenues											
		1.41	24000	G	93%	0%	1%	1%	5%	0%	F	0.102	F		26000	G	2003
	Combined Traffic:		52000	N	93%	0%	1%	1%	5%	0%	N	0.099	N	0.664	55000	N	
					To:	Terminal Ave											
		2.93	26000	G	93%	0%	1%	1%	5%	0%	F	0.108	F		28000	G	2003
	Combined Traffic:		49000	G	93%	0%	1%	1%	5%	0%	F	0.101	F	0.595	53000	G	
To: WCL Suffolk																	
	25th Street	0.12	2400	G	From:	Washington Ave											
					To:	Warwick Blvd											
	26th Street	0.10	5900	G	From:	Huntington Ave											
					To:	Warwick Blvd											
	27th Street	0.14	NA		From:	121-7004 28Th Street											
					To:	121-7013; ISR 143-P Jefferson Ave					NA			NA			
	Oyster Point Rd	1.04	46000	G	From:	US 60; Warwick Blvd											
					To:	SR 143; Jefferson Ave											
	35th Street	0.24	3400	G	From:	Washington Ave											
					To:	US 60 Parallel											
	49th Street	0.24	2500	G	From:	Washington Ave											
					To:	Huntington Ave											
	50th Street	0.11	1100	G	From:	Washington Ave											
					To:	US 60, Huntington Ave											
	50th Street	0.11	1100	G	From:	US 60 Parallel, Warwick Blvd											
					To:												
	Washington Ave	1.24	4400	G	From:	25Th St											
					To:	50Th St											
	Beechmont Dr	1.16	4200	G	From:	Moyer Rd											
					To:	Lucas Creek Dr											
	Beechmont Dr	0.24	9300	G	From:	Lucas Creek Rd											
					To:	Warwick Blvd											
	Boxley Blvd	0.81	16000	G	From:	Menchville Rd											
					To:	US 60; Warwick Blvd											
	Canon Blvd	1.60	14000	G	From:	Thimble Shoals Blvd											
					To:	SR 171											
	Diligence Dr	0.44	12000	G	From:	J.Clyde Morris Blvd											
					To:	Thimble Shoals Blvd											
	Eastwood Dr	1.36	5100	G	From:	Lucas Creek Rd											
					To:	Colony Dr											
	Eastwood Dr	0.44	8400	G	From:	Colony Rd											
					To:	Warwick Blvd											
	Maxwell Ln	0.62	5000	G	From:	Normandy Ln											
					To:	Warwick Blvd											

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						2Axle	3+Axle	1Trail	2Trail							
City of Newport News																
(16)	McManus Blvd	1.04	12000	G	From:	Bland Blvd				C	0.091	F	0.587	13000	G	2003
					To:	Denbigh Blvd										
(17)	Middle Ground Blvd	0.64	7600	G	From:	Jefferson Ave				C	0.099	F	0.567	8000	G	2003
					To:	Canon Blvd										
(18)	Moyer Rd	0.54	3500	G	From:	Denbigh Blvd				C	0.111	F	0.654	3700	G	2003
					To:	Beechmont Dr										
(19)	Richneck Rd	0.96	4100	G	From:	Denbigh Blvd				C	0.102	F	0.808	4400	G	2003
					To:	Jefferson Ave										
(19)	Richneck Rd	1.54	6300	G	From:	Jefferson Ave				F	0.095	F	0.566	6600	G	2003
					To:	York County Line										
(20)	River Rd	0.74	790	G	From:	Mercury Blvd				C	0.191	F	0.671	840	G	2003
					To:	Huntington Ave										
(21)	Shoe Ln	0.78	7000	G	From:	Country Club Rd				C	0.084	F	0.513	7400	G	2003
					To:	Warwick Blvd										
(22)	Thimble Shoals Blvd	0.91	13000	F	From:	Jefferson Ave				C	0.098	F	0.512	15000	F	2003
					To:	Pilot House Dr										
(22)	Thimble Shoals Blvd	0.27	NA	From:	Pilot House Rd				NA				NA			
				To:	US 17 J Clyde Morris Blvd											
(7000)	16th Street	0.90	5700	G	From:	Jefferson Ave				C	0.087	F	0.52	6000	G	2003
					To:	Chestnut Ave										
(7000)	Chesapeake Ave	1.05	2100	G	From:	Jefferson Ave				C	0.097	F	0.522	2200	G	2003
					To:	SCL Hampton										
(7002)	23rd Street	0.22	3000	G	From:	West Ave				C	0.145	F	0.973	3200	G	2003
					To:	US 60 Warwick Blvd										
(7002)	23Th Street	0.21	NA	From:	US 60				NA				NA			
				To:	US 60 Par 25TH ST											
(7004)	28th Street	0.34	3700	G	From:	Huntington Ave				C	0.111	F	0.658	3900	G	2003
					To:	Jefferson Ave										
(7006)	34th Street	0.07	890	G	From:	Washington Ave				F	0.218	F		950	G	2003
					To:	US 60 Warwick Blvd										
(7006)	34th Street	0.13	NA	From:	US 60 Warwick Blvd				NA				NA			
				To:	US 60 Par 34th St											
(7007)	Lucas Creek Rd	1.39	4300	G	From:	Colony Rd				C	0.093	F	0.529	4500	G	2003
					To:	Youngs Rd										
(7007)	Lucas Creek Rd	1.13	5300	G	From:	Denbigh Blvd				C	0.098	F	0.619	5700	G	2003
					To:	Colony Rd										
(7008)	39th Street	0.23	2200	G	From:	Washington Ave				F	0.161	F	0.775	2400	G	2003
					To:	Huntington Ave										
(7010)	48th Street	0.16	3600	G	From:	Jefferson Ave				F	0.094	F	0.562	3800	G	2003
					To:	Madison Ave										

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							2Axle	3+Axle	1Trail	2Trail							
City of Newport News																	
7010	48th Street	0.16	5200	G	From:	Madison Ave					C	0.085	F	0.558	5500	G	2003
					To:	90%	2%	6%	1%	1%							
7010	48th Street	0.59	4300	G	From:	Marshall Ave					C	0.092	F	0.552	4600	G	2003
					To:	92%	1%	3%	2%	2%							
					From:	Chestnut Ave											
					To:												
7011	Orcutt Ave	0.37	1700	G	From:	Briarfield Rd					C	0.094	F	0.572	1800	G	2003
					To:	95%	0%	1%	2%	1%							
7011	Orcutt Ave	0.56	2200	G	From:	Paul St					C	0.102	F	0.509	2300	G	2003
					To:	97%	0%	2%	0%	1%							
					From:	SWCLHampton											
					To:												
7012	Briarfield Rd	1.17	11000	G	From:	Jefferson Ave					C	0.089	F	0.52	11000	G	2003
					To:	96%	1%	2%	1%	1%							
					From:	SWCL Hampton											
					To:												
7013	Jefferson Ave	0.05	NA		From:	121-3; 27Th Street						NA			NA		
					To:												
7013	Jefferson Ave	0.55	9700	G	From:	US 60, 25th St					C	0.079	F	0.519	10000	G	2003
					To:	94%	1%	3%	0%	1%							
					From:	16th St											
					To:												
7015	Marshall Ave	0.69	5200	G	From:	25Th St					C	0.082	F	0.581	5500	G	2003
					To:	92%	2%	3%	3%	1%							
7015	Marshall Ave	1.08	7200	G	From:	39Th St					C	0.096	F	0.525	7600	G	2003
					To:	94%	1%	4%	0%	0%							
7015	Marshall Ave	1.03	5600	G	From:	Richard Ct					C	0.089	F	0.511	6000	G	2003
					To:	97%	1%	1%	1%	0%							
					From:	SWCL Hampton											
					To:												
7017	Roanoke Ave	1.21	3800	G	From:	16Th St					C	0.075	F	0.516	4000	G	2003
					To:	95%	1%	1%	1%	2%							
7017	Roanoke Ave	1.16	2300	G	From:	I-664					C	0.107	F	0.651	2500	G	2003
					To:	98%	0%	1%	0%	0%							
7017	Roanoke Ave	0.93	3100	G	From:	Briarfield Rd					C	0.1	F	0.587	3300	G	2003
					To:	96%	2%	1%	1%	0%							
					From:	SWCL Hampton											
					To:												
7019	Chestnut Ave	0.70	6400	G	From:	US 60 25Th St					C	0.079	F	0.501	6800	G	2003
					To:	94%	1%	3%	1%	0%							
7019	Chestnut Ave	0.10	10000	G	From:	39Th St					F	0.085	F	0.685	11000	G	2003
					To:	94%	1%	3%	1%	0%							
7019	Chestnut Ave	1.08	8500	G	From:	41St Street					F	0.084	F	0.594	9100	G	2003
					To:	94%	1%	3%	1%	0%							
7019	Chestnut Ave	0.95	8700	G	From:	Briarfield Rd					C	0.082	F	0.511	9300	G	2003
					To:	98%	0%	1%	0%	0%							
					From:	SWCL Hampton											
					To:												
7027	Harpersville Rd	1.00	12000	G	From:	Jefferson Ave					F	0.099	F	0.507	13000	G	2003
					To:	96%	0%	2%	0%	1%							
7027	Harpersville Rd	1.77	8700	G	From:	E-W Expressway					C	0.101	F	0.552	9200	G	2003
					To:	96%	0%	2%	0%	1%							
					From:	Saunders Rd											
					To:												
7034	Old Oyster Point Rd	0.67	NA		From:	121-12; Canon Blvd						NA			NA		
					To:												
7034	Old Oyster Point Rd	0.64	6800	G	From:	Lochaven Drive					C	0.086	F	0.5	7300	G	2003
					To:	97%	0%	2%	0%	0%							
					From:	Brighton Lane											
					To:												
7034	Old Oyster Point Rd	0.18	NA		From:	Brighton Lane						NA			NA		
					To:												
					From:	US 17: J Clyde Morris Blvd											
					To:												

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City of Newport News																
(7034) Harpersville Rd	0.53	13000	G	From:	US 17; J Clyde Morris Blvd					C	0.084	F	0.503	14000	G	2003
				To:	Harpersville Rd											
(7034) Saunders Rd	0.76	13000	G	From:	Harpersville Rd					C	0.093	F	0.577	14000	G	2003
				To:	NWCL Hampton											
(7036) Blount Point Rd	0.68	2500	G	From:	Beverly Hills Blvd					C	0.092	F	0.536	2600	G	2003
				To:	Madison Ave North											
(7036) Hiden Blvd	0.85	9100	G	From:	Madison Lane North					C	0.09	F	0.500	9700	G	2003
				To:	Warwick Blvd											
(7038) Deep Creek Rd	1.09	5700	G	From:	Normandy Ln					C	0.096	F	0.586	6100	G	2003
				To:	Warwick Blvd											
(7040) Colony Rd	0.50	2200	G	From:	Hertze Rd					C	0.094	F	0.567	2300	G	2003
				To:	Lucas Creek Rd											
(7040) Colony Rd	1.52	5900	G	From:	US 60 Warwick Blvd					C	0.102	F	0.583	6200	G	2003
				To:	US 60 Warwick Blvd											
(7042) Old Denbigh Blvd	0.61	8600	G	From:	Denbigh Blvd					C	0.096	F	0.612	9100	G	2003
				To:	York County Line											
(7104) Bland Blvd	1.42	16000	G	From:	US 60; Warwick Blvd						0.091	F	0.527	17000	G	2003
				To:	McManus Blvd											
35th Street		2000	G	From:	Roanoke Ave					C	0.077	F		2200	G	2003
				To:	Orcutt Ave											
79th Street		2400	G	From:	Chestnut Ave						0.089	F		2600	G	2003
				To:	New Market Dr											
Arline Dr		100	G	From:	Grant Dr						0.114	F		100	G	2003
				To:	Lakeshore Dr											
Atkins Ln		430	G	From:	Fawn Ln						0.096	F		460	G	2003
				To:	Oyster Point Rd											
Barclay Rd		2000	G	From:	Deep Creek						0.09	F		2100	G	2003
				To:	Steffi Pl											
Beech Dr		6100	G	From:	Henry Clay Rd						0.103	F		6500	G	2003
				To:	Teakwood Dr											
Bruton Ave		2300	G	From:	Burns Ave						0.093	F	0.71	2400	G	2003
				To:	Courtney Ave											
Buxton Ave		5800	G	From:	25th St						0.077	F		6200	G	2003
				To:	SWCL Hampton											
Center Ave		670	G	From:	Swann Ave						0.103	F	0.601	710	G	2003
				To:	US 17; Jefferson Ave											
Chatsworth Dr		1800	G	From:	Olive Dr						0.089	F		1900	G	2003
				To:	Eubank Cir											

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City of Newport News																
Dresden Dr		3700	G	From:	Tanbark Dr					0.119	F			3900	G	2003
				To:	Almond Dr											
Etna Dr		NA		From:	Shellby Dr					NA				NA		
				To:	Beechment Dr											
Garrow Rd		NA		From:	Denbigh Blvd					NA				NA		
				To:	Virginia Dr											
Glendale Rd		800	G	From:	W. Carolyn Rd					0.101	F			850	G	2003
				To:	E. Carolyn Rd											
Gwynn Cir		NA		From:	Tabbs Ln					NA				NA		
				To:	Fischer Dr											
Hampton Ave		1700	G	From:	Roanoke St					0.083	F			1800	G	2003
				To:	Orcutt Ave											
King wood Dr		420	G	From:	Crestwood Dr					0.101	F			440	G	2003
				To:	Ross Dr											
Lakeshore Dr		1900	G	From:	Warren Dr					0.087	F			2100	G	2003
				To:	Sandra Dr											
Louise Dr		3000	G	From:	Bayberry Dr					0.092	F			3200	G	2003
				To:	Cloverleaf La											
Madison Ave		1700	G	From:	48th St					0.084	F			1800	G	2003
				To:	49th ST											
Madison Ave		2900	G	From:	Hampton Ave					0.085	F			3100	G	2003
				To:	21St Street											
Madison Ave		2100	G	From:	30Th Street					0.087	F			2200	G	2003
				To:	31St Street											
Madison Ln		2800	G	From:	Walnut Grove				C	0.099	F			3100	G	2003
				To:	Crittenden St											
Main St		1500	G	From:	River Rd				C	0.08	F			1600	G	2003
				To:	Palen Ave											
Menchville Rd		5600	G	From:	Ronald Dr					NA				5800	G	2003
				To:	Bernard Dr											
Menchville Rd		11000	G	From:	Nicewood Dr					0.092	F			12000	G	2003
				To:	Youngs Rd											
Museum Drive		NA		From:	Lakeside Dr					NA				NA		
				To:	US 60 Warwick Blvd											
N. Madison La		2800	G	From:	Anderson Cir					0.105	F	0.562		3000	G	2003
				To:	Cameron Dr											
Oak Ave		1300	G	From:	30th St					0.085	F			1400	G	2003
				To:	31st St											

Virginia Department of Transportation
Mobility Management Division
2003
Annual Average Daily Traffic Volume Estimates By Section of Route
City of Newport News

Route	Length	AADT	QA	4Tire	Bus	-----Truck-----				QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News																
Oak Ave		1900	G	From:	Hampton Ave					0.080	F		2000	G	2003	
				To:	31st St											
Old Courthouse Way		7200	G	From:	Warwick Blvd					0.095	F	0.558	7600	G	2003	
				To:	Hustings La											
Orcutt Ave		1200	G	From:	30Th Street					0.075	F		1300	G	2003	
				To:	31St Street											
Oriana Rd		10000	G	From:	Warwick Blvd					0.082	F		11000	G	2003	
				To:	Denbigh Blvd											
Ridgewood Pkwy		3400	G	From:	Denbigh Blvd					0.098	F		3600	G	2003	
				To:	Balthorpe Rd											
Snidow Blvd		5100	G	From:	Warwick Blvd				C	0.081	F	0.606	5500	G	2003	
				To:	Barron Dr											
Spaulding Dr		NA		From:	Denbigh Blvd					NA			NA			
				To:	Keswick Cir											
Stanley Dr		1200	G	From:	Marvin Dr					0.096	F		1300	G	2003	
				To:	Mckinley Dr											
Traverse Rd		1800	G	From:	Wendfield Cir					0.121	F		1900	G	2003	
				To:	Bayberry Dr											
W Lucas Creek Rd		2700	G	From:	Warwick Blvd					0.100	F		2900	G	2003	
				To:	Hughes St											
Warren Dr		NA		From:	Lakeshore Dr					NA			NA			
				To:	Linda Dr											
Wells Rd		170	G	From:	Mac Neil Dr					0.108	F	0.6	190	G	2003	
				To:	Deep Spring Dr											
Wickham Ave		3400	G	From:	Hampton Ave					0.080	F		3600	G	2003	
				To:	21st St											
Wickham Ave		2100	G	From:	30th Street					0.079	F		2200	G	2003	
				To:	31St Street											
Willow Dr		2300	G	From:	Hemlock Rd					0.093	F		2400	G	2003	
				To:	Latham Dr											
Woodside Ln		2700	G	From:	Richneck Rd				C	0.093	F		2900	G	2003	
				To:	Aspen Dr											
Woodside Ln		6100	G	From:	Jouett Dr					0.101	F		6500	G	2003	
				To:	Denbigh Blvd											